Abstract

A switch arrangement comprises a plurality of MEMS switches arranged on a substrate about, and close to, a central point, each MEMS switch being disposed on a common imaginary circle centered on the central point. Additionally, and each MEMS switch is preferably spaced equidistantly along the circumference of the imaginary circle and within one quarter wavelength of the central point for frequencies in the passband of the switch arrangement. Connections are provided for connecting a RF port of each one of the MEMS switches with the central point.